IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

City of Junction City Has Levels of Total Trihalomethanes (TTHM) Above Drinking Water Standards

Our water system recently violated a drinking water standard. Although this is not an emergency, as our customers you have a right to know what happened, what you should do, and what we are doing to correct this situation.

We routinely monitor for the presence of drinking water contaminants. Results from samples we collected on the 4th Quarter 2014 and 1st Quarter 2015 shows that our system exceeds the standard or maximum contaminant level (MCL), for Total Trihalomethanes (TTHM) at one location. The standard for Total Trihalomethanes (TTHM) is 80 ug/L. The average level of Total Trihalomethanes (TTHM) over the last year was 81.6 ug/L for 4th Quarter 2014, and 85 ug/L for 1st Quarter 2015.

What should I do?

You do not need to use an alternative (e.g., bottled) water supply. However, if you have specific health concerns, consult your doctor.

What does this mean?

This is not an immediate risk. If it had been, you would have been notified immediately. However, some people who drink water containing trihalomethanes in excess of the MCL over many years may have an increased risk of getting cancer.

What happened? What is being done?

Trihalomethanes are formed in drinking water when naturally occurring organic matter in the water combines with chlorine over a period of time. Chlorine is the disinfectant used to ensure pathogens are destroyed in the water supply throughout the distribution system. Testing throughout the distribution system indicated a single area where trihalomethane levels exceeded the maximum contaminate level requirement. Immediately upon discovery actions were taken to begin routinely flushing the distribution system in this area to lower these levels by refreshing the water throughout the area. We will continue the flushing program to keep levels as low as possible.

Significant Water Treatment Plant upgrades are planned in the near future to implement controls for reducing the formation of this Disinfection Byproduct.

For more information, please contact: <u>Kerry Peterson</u> at <u>785-762-5855</u> Or by Mail: <u>PO Box 686, Junction City, KS 66441</u>

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by <u>City of Junction City</u>. State Water System ID#: M3000 Federal ID#: KS2006108

Date distributed: March 26, 2015